MANITOBA

POPULATION PROJECTIONS

1988 - 2011

MBS 88-1

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MARCH 1989

Manitoba
Bureau of
Statistics

I EXECUTIVE SUMMARY

This report presents population projections for Manitoba during the period 1986 - 2011. These projections are based on the 1986 Census population (adjusted for unenumerated Indian Reserves) and recent demographic information on births, deaths and migration.

This series of population projections assumes:

(1) Manitoba's total fertility rate will remain constant at 1.89 for the projection period.

(2) A low level of international migration, from a net of 2,500 in 1986/87 to approximately 3,000 annually for the remainder of the period.

(3) Net interprovincial migration of -3,100 and -6,300 for the first two years, gradually moderating to a net figure of -2,500 by the year 2010/11.

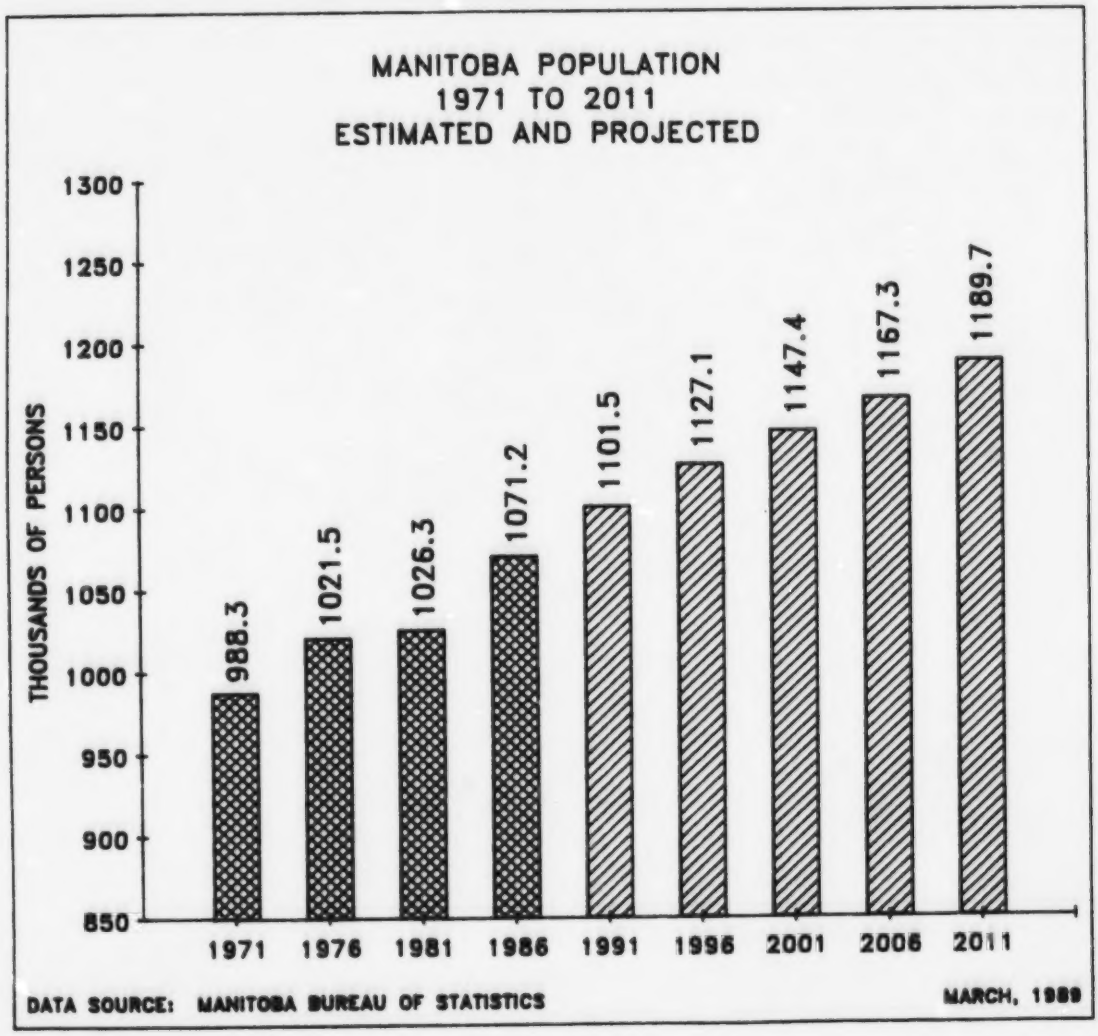
(4) The life expectancy at birth increasing for females and males by 3.8 and 4.1 years respectively. The female life expectancy at birth is projected to increase from 80.0 years in 1986 to 83.8 by 2011 while the male life expectancy at birth will increase from 73.4 years to 77.5 during the same time period.

Under these projection assumptions, Manitoba's population of 1,071,200 in 1986 will increase to 1,189,700 by June 1, 2011. This represents an average annual increase of 0.4%.

DATE (JUNE 1)	MANITOBA POPULATION (000's)	MANITOBA AS % OF CANADA POPULATION	MEDIAN AGE	CHILD DEPENDENCY RATIO	SENIOR DEPENDENCY RATIO	TOTAL DEPENDENCY RATIO
1986	1071.2	4.225%	31.3	34.3%	19.2%	53.5%
1991	1101.5	4.131	32.8	33.7	20.6	54.4
1996	1127.1	4.054	34.4	33.0	21.2	54.2
2001	1147.4	3.993	36.2	31.2	21.0	52.3
2006	1167.3	3.956	37.6	28.5	20.8	49.3
2011	1189.7	3.944	38.8	27.0	21.7	48.8

The constant total fertility rate and the ageing of the population will result in a decreased number of births throughout most of the projection period. From 17,200 in 1986/87, the number of births is projected to drop by 16.9% to 14,300 by the early 2000's, with only a slight increase to 14,600, occurring before the year 2010/11.

The effect of the ageing population on the number of deaths will be moderated by the projected increase in the life expectancy at birth but still result in an increased annual number of deaths. The number of deaths is projected to increase by 15.9%, from the present 8,800 to 10,200 over the next 25 years.



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II INTRODUCTION

This set of population projections for the Province of Manitoba has been developed in consultation with the Demographic Statistics Committee. This committee, chaired by the Manitoba Bureau of Statistics is composed of representatives from 7 other departments and agencies of the Manitoba government:

i) Community Services
ii) Employment Services and Economic Security
iii) Finance
iv) Health
v) Industry, Trade and Tourism
vi) Manitoba Health Services Commission
vii) Manitoba Hydro

The Demographic Statistics Committee reviewed draft projections from Statistics Canada and adopted a scenario with a revised interprovincial migration assumption.

The projections in this report are based on the 1986 Census population (adjusted for unenumerated Indian Reserves) for Manitoba of 1,071,200 and are meant to replace the Manitoba level population projections adopted by Cabinet in July, 1984. The projections will be reviewed annually and revised when necessary.

Projections are not forecasts but are based on what would occur if the stated assumptions hold true. As the process of change is cumulative, the reliability of the projections decreases over time.

The Manitoba Bureau of Statistics is presently developing a set of regional population projections that will be compatible with the Manitoba level projections. These regional projections will incorporate recent demographic information for the 8 Economic Regions.

Projections are also being developed for the Manitoba Labour Force population. Projected labour force participation rates on an age group and sex basis are to be applied to the Manitoba level projected population to obtain projections of the Manitoba labour force to the year 2011.

Population projections can be prepared for departments' and agencies' user-defined areas, departmental regions or special sub-populations on a cost-recovery basis.

To obtain further information on this report or to order custom projections, please contact David Greenwood at (204) 945-2989.

TABLE 1. PROJECTED COMPONENTS OF POPULATION GROWTH: MANITOBA 1986/87 TO 2010/11

CENSUS YEAR	POPULATION (JUNE 1)	BIRTHS	DEATHS	NATURAL INCREASE	NET MIGRATION			CANADA'S POPULATION (JUNE 1)	MANITOBA AS % OF CANADA POPULATION
					INTER - PROVINCIAL	INTER - NATIONAL	TOTAL		
	(IN THOUSANDS)								(%)
1986/87	1071.2	17.2	8.8	8.4	-3.1	2.5	-0.6	25353.0	4.225
1987/88	1079.0	17.2	8.6	8.6	-6.3	3.0	-3.3	25608.4	4.213
1988/89	1084.3	17.2	8.7	8.5	-5.9	3.0	-2.9	25887.1	4.189
1989/90	1089.9	17.1	8.8	8.3	-5.6	3.0	-2.6	26151.4	4.168
1990/91	1095.7	16.8	8.8	8.0	-5.3	3.0	-2.3	26410.0	4.149
1991/92	1101.5	16.6	8.8	7.8	-5.0	3.0	-2.0	26662.1	4.131
1992/93	1107.2	16.4	8.9	7.5	-5.0	3.0	-2.0	26906.9	4.115
1993/94	1112.7	16.1	9.0	7.1	-5.0	3.0	-2.0	27143.5	4.099
1994/95	1117.8	15.8	9.0	6.8	-5.0	3.0	-2.0	27371.7	4.084
1995/96	1122.6	15.6	9.1	6.5	-5.0	3.0	-2.0	27591.2	4.069
1996/97	1127.1	15.3	9.1	6.2	-5.0	3.0	-2.0	27802.2	4.054
1997/98	1131.3	15.1	9.2	5.9	-4.8	2.9	-1.8	28004.8	4.040
1998/99	1135.4	14.9	9.3	5.7	-4.6	2.9	-1.6	28199.0	4.026
1999/00	1139.4	14.8	9.3	5.4	-4.4	2.9	-1.5	28385.2	4.014
2000/01	1143.4	14.6	9.4	5.2	-4.2	2.9	-1.3	28564.1	4.003
2001/02	1147.4	14.5	9.4	5.0	-4.1	2.9	-1.2	28736.2	3.993
2002/03	1151.3	14.4	9.5	4.9	-3.9	2.9	-1.0	28902.2	3.983
2003/04	1155.2	14.3	9.6	4.7	-3.7	2.9	-0.8	29061.9	3.975
2004/05	1159.1	14.3	9.7	4.6	-3.5	2.9	-0.6	29215.7	3.967
2005/06	1163.1	14.3	9.8	4.5	-3.2	2.9	-0.3	29364.4	3.961
2006/07	1167.3	14.3	9.9	4.4	-3.1	2.9	-0.2	29508.3	3.956
2007/08	1171.5	14.4	10.0	4.4	-3.0	2.9	-0.1	29648.0	3.951
2008/09	1175.8	14.4	10.0	4.4	-2.9	2.9	0.0	29783.6	3.948
2009/10	1180.2	14.5	10.1	4.4	-2.6	2.9	0.3	29915.2	3.945
2010/11	1184.9	14.6	10.2	4.4	-2.5	2.9	0.4	30042.8	3.944
2011	1189.7							30166.3	3.944

NOTE: A CENSUS YEAR IS DEFINED AS JUNE 1 - MAY 31

DATA SOURCE: STATISTICS CANADA
MANITOBA BUREAU OF STATISTICS

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III MANITOBA PROJECTED POPULATION 1986 - 2011

Table 1 illustrates the projected population for Manitoba and Canada during the period 1986 to 2011 as well as the projected percentage Manitoba's population will be of Canada's. Also shown in the table are the projected components of population growth for the Province.

Manitoba's population of 1,071,200 as of June 1, 1986 is projected to increase throughout the 25 year projection period to a figure of 1,189,700 by June 1, 2011 (for an average annual increase of 0.4%).

However, Manitoba's population as a percentage of Canada's is projected to continue declining. From a value of 4.225% for 1986, Manitoba's percentage of Canada's population is projected to slide through 4% by 2001 and be down to 3.944% by June 1, 2011.

A constant total fertility rate of 1.89 for Manitoba and the ageing of our population will result in a projected decrease in the number of births from 17,200 in 1986/87 to 14,300 in the early 2000's. A second generation echo of the baby boom will result in a moderately increased number of births to 14,600 by 2010/11.

The projected increase in life expectancy at birth for females and males will not entirely moderate the ageing of the population so the projected number of deaths will increase from 8,800 to 10,200 by the year 2010/11.

The natural increase of the population (births minus deaths) will decrease from 8,600 in 1987/88 to a value of 4,400 annually for the last 5 years.

Net international migration is projected to increase from a level of 2,500 in 1986/87 to 3,000 for most of the 1990's and decrease slightly to 2,900 for the remainder of the projection period.

Net interprovincial migration is at -3,100 for 1986/87 and -6,300 for 1987/88. Due to the ageing of the population (with lower propensity to migrate) and projected national trend away from Ontario and toward the West, net interprovincial migration will moderate to -5,000 annually for the early 1990's and continue to -2,500 by the year 2010/11.

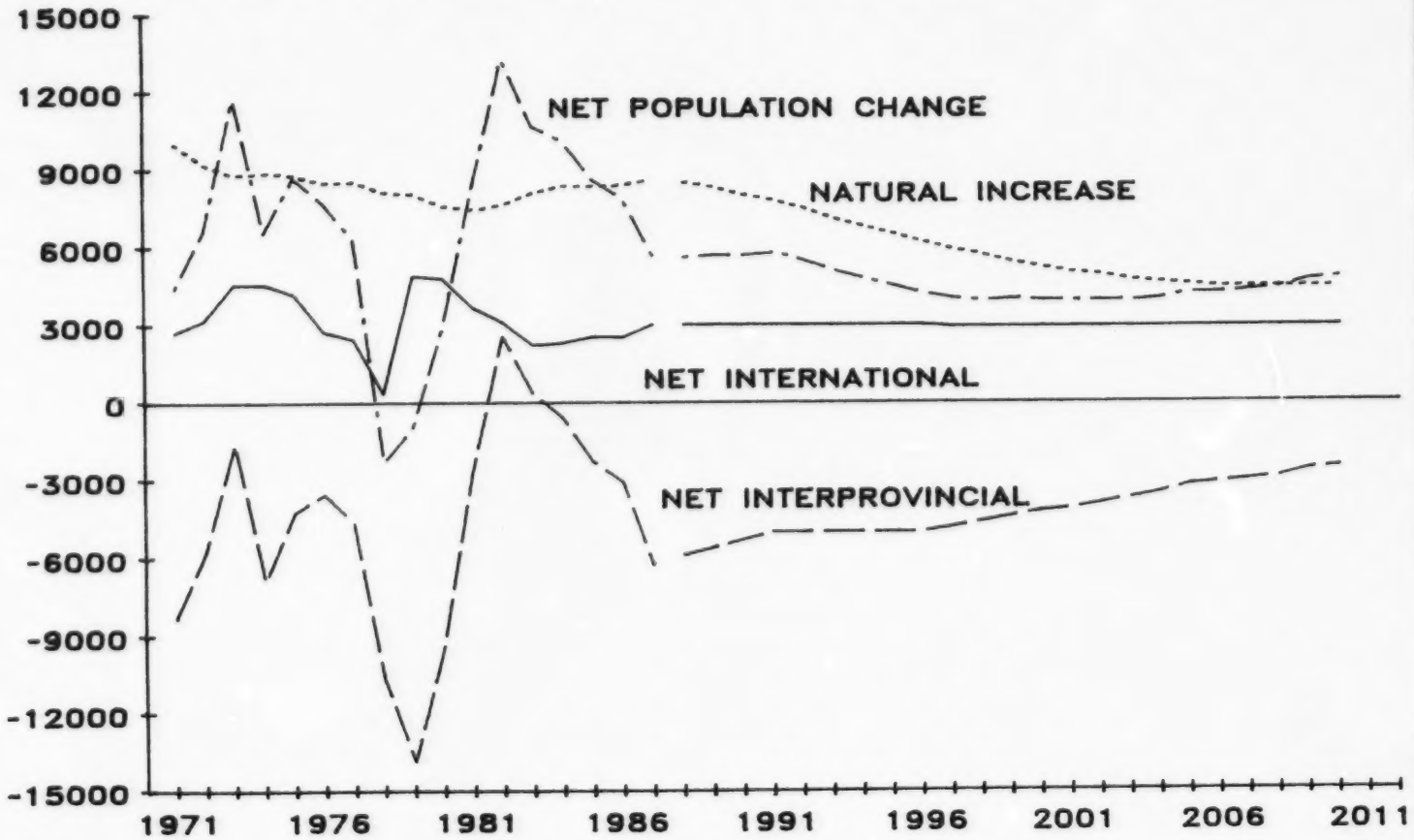
Total net migration will range from -3,300 in 1987/88 to a positive level of 300 and 400 for the last 2 years of the projection period.

Annual population gains for Manitoba will vary from 7,800 in 1986/87 to 5,600 or 5,700 through the late 1980's and down to approximately 4,000 in the late 1990's and early 2000's.

CHART 1 COMPONENTS OF POPULATION

MANITOBA

1971-1987 ACTUAL AND 1988-2011 PROJECTED



MANITOBA BUREAU OF STATISTICS

MARCH, 1989

The age distribution will change during the projection period with a decreased percentage of children and increased percentages of both adults and seniors. The percentage of children (aged 0-14 years) is projected to decrease from 22.3% in 1986 to 18.2% in 2011. The percentage of seniors (aged 65 and over) is projected to increase from 12.5% to 14.6% during the same time period while the percentage of adults (aged 15-64) will increase from 65.2% to 67.2%.

Within the adult population, the age distribution will change drastically with the 20-24 age category having the largest population of 95,300 in 1986. However, by the year 2011, the 45-49 age category will have the largest population at 88,200.

This would seem to imply that the great increase in the number of seniors is to come after the year 2011, probably in the late 2020's or early 2030's.

IV PROJECTED POPULATION COMPONENTS

This section provides historical and projected data on the 4 population components:

fertility
mortality
international migration
interprovincial migration

i) FERTILITY

The fertility assumption is expressed as the total fertility rate (1), the expected number of births per woman during the period 15 - 49 years of age.

Table 2 shows the total fertility rates (TFR) for Manitoba on a quinquennial basis from 1971 to 2011. The decline in the Canada rate has moderated in the past 5 years while Manitoba's rate has been fairly stable.

It is projected that the decline in the total fertility rate over the past decades has stopped (as shown in Chart 2) and the rate will remain constant throughout the projection period.

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1 - The **total fertility rate** is defined as the sum of the female age-specific fertility rates multiplied by 5 where the age-specific fertility rate is the birth rate per woman in the respective 5 year age period from 15 - 49 years of age.

CHART 2

TOTAL FERTILITY RATES
MANITOBA AND CANADA
1971-1986 ACTUAL AND 1987-2011 PROJECTED

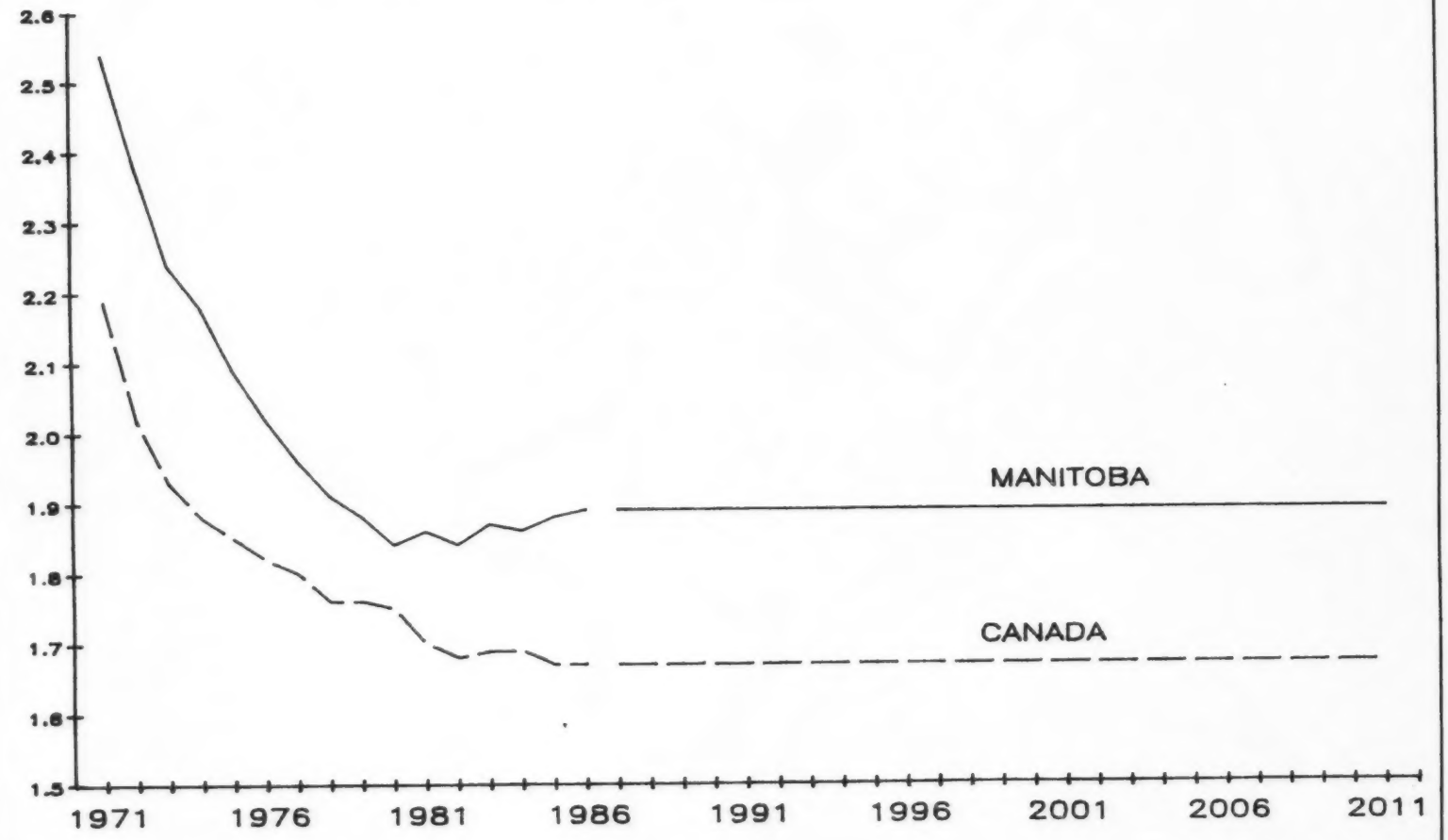

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TABLE 2

TOTAL FERTILITY RATE

	ACTUAL				PROJECTED		
	1971	1976	1981	1986	1991	2001	2011
Manitoba	2.54	2.02	1.86	1.89	1.89	1.89	1.89
Canada	2.19	1.82	1.70	1.67	1.67	1.67	1.67

The number of births in Manitoba is projected to decline throughout most of the projection period with only a slight increase during the last 4 years.

The ageing of the female population and a decrease in the number of females in their 20's (the peak child-bearing years) results in the projected number of births declining from 17,200 in 1986/87 to 14,300 by the year 2003/04. A second generation echo of the baby boom produces a projected slight increase in the number of births to 14,600 by 2010/11.

ii) MORTALITY

The assumption for mortality is expressed as the life expectancy at birth which is calculated from life survival tables for Manitoba and Canada. Table 3 and Chart 3 show the Manitoba and Canada life expectancy at birth for females and males on a quinquinnial basis.

It is projected that the life expectancy for Manitoba females will increase 3.8 years during the projection period, from a figure of 80.0 years in 1986 to 83.8 years by 2011. For the same time period, the life expectancy for males is projected to increase by 4.1 years from 73.4 to 77.5 years by 2011.

Although the life expectancy of Manitobans is projected to increase, the changing age distribution of the population will result in a projected increase in the annual number of deaths from 8,800 in 1986/87 to 10,200 by the end of the projection period.

With the reduced number of births also occurring, the natural increase in the population is projected to be almost halved, from a figure of 8,400 down to 4,400 by 2010/11.

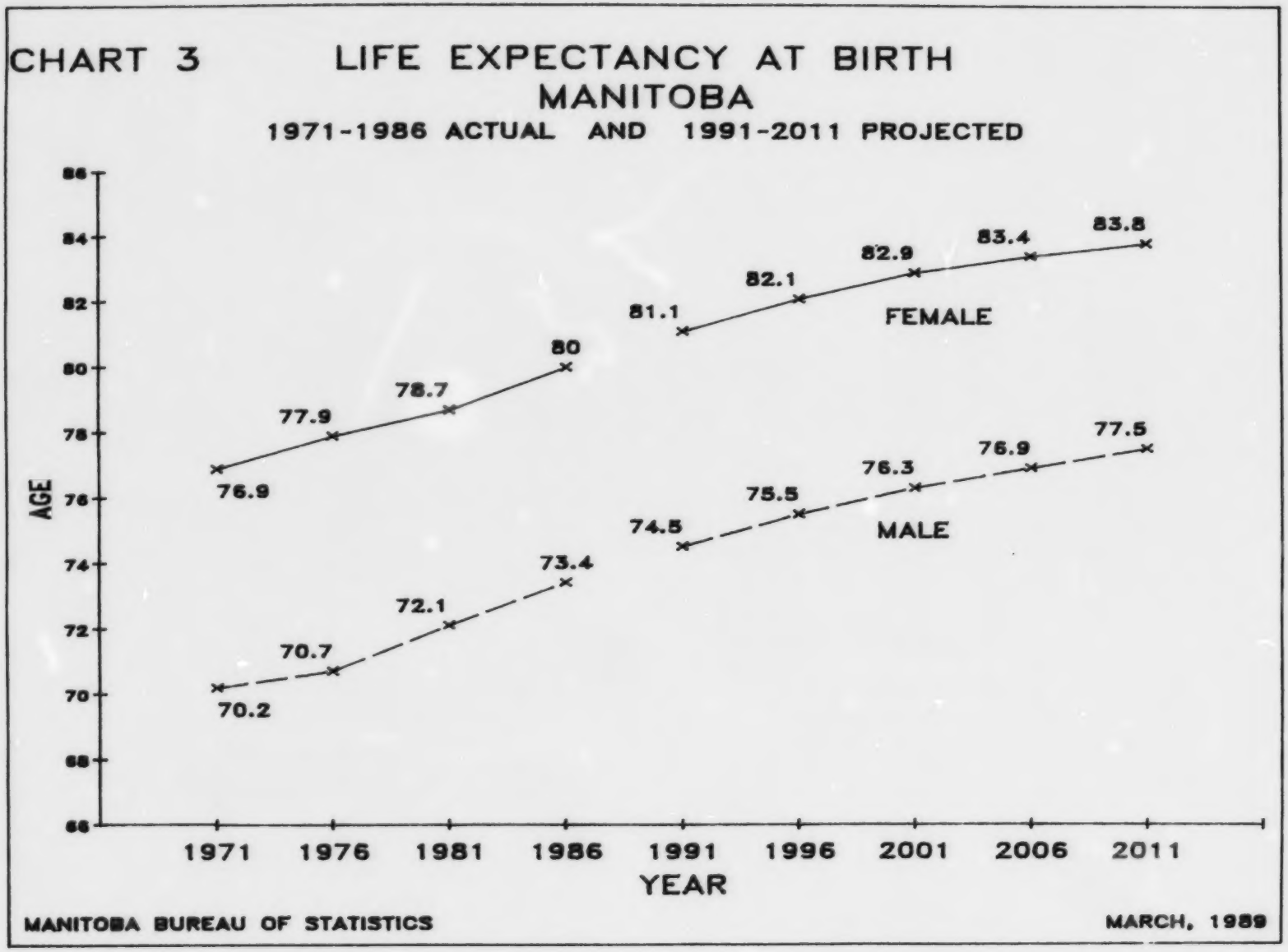


CHART 3
LIFE EXPECTANCY AT BIRTH
MANITOBA
1971-1986 ACTUAL AND 1991-2011 PROJECTED
AGE
YEAR
FEMALE
MALE
76.9
77.9
78.7
80
81.1
82.1
82.9
83.4
83.8
70.2
70.7
72.1
73.4
74.5
75.5
76.3
76.9
77.5
1971
1976
1981
1986
1991
1996
2001
2006
2011
MANITOBA BUREAU OF STATISTICS
MARCH, 1989

TABLE 3

LIFE EXPECTANCY AT BIRTH

	ACTUAL				PROJECTED				
	1971	1976	1981	1986	1991	1996	2001	2006	2011
MANITOBA									
Females	76.9	77.9	78.7	80.0	81.1	82.1	82.9	83.4	83.8
Males	70.2	70.7	72.1	73.4	74.5	75.5	76.3	76.9	77.5
Female-Male Difference	6.7	7.2	6.6	6.6	6.6	6.6	6.6	6.5	6.3
CANADA									
Females	76.4	77.5	78.9	80.2	81.2	82.2	83.0	83.5	84.0
Males	69.3	70.2	71.9	73.1	74.1	75.1	75.9	76.7	77.2
Female-Male Difference	7.1	7.3	7.0	7.1	7.1	7.1	7.1	6.8	6.8

iii) INTERNATIONAL MIGRATION

Table 4 shows the international migration components for Manitoba and Canada during the period 1971/72 to 1985/86 and projected components to 2010/11. This information is also presented in Chart 4.

The immigration component is considerably more volatile than the emigration component.

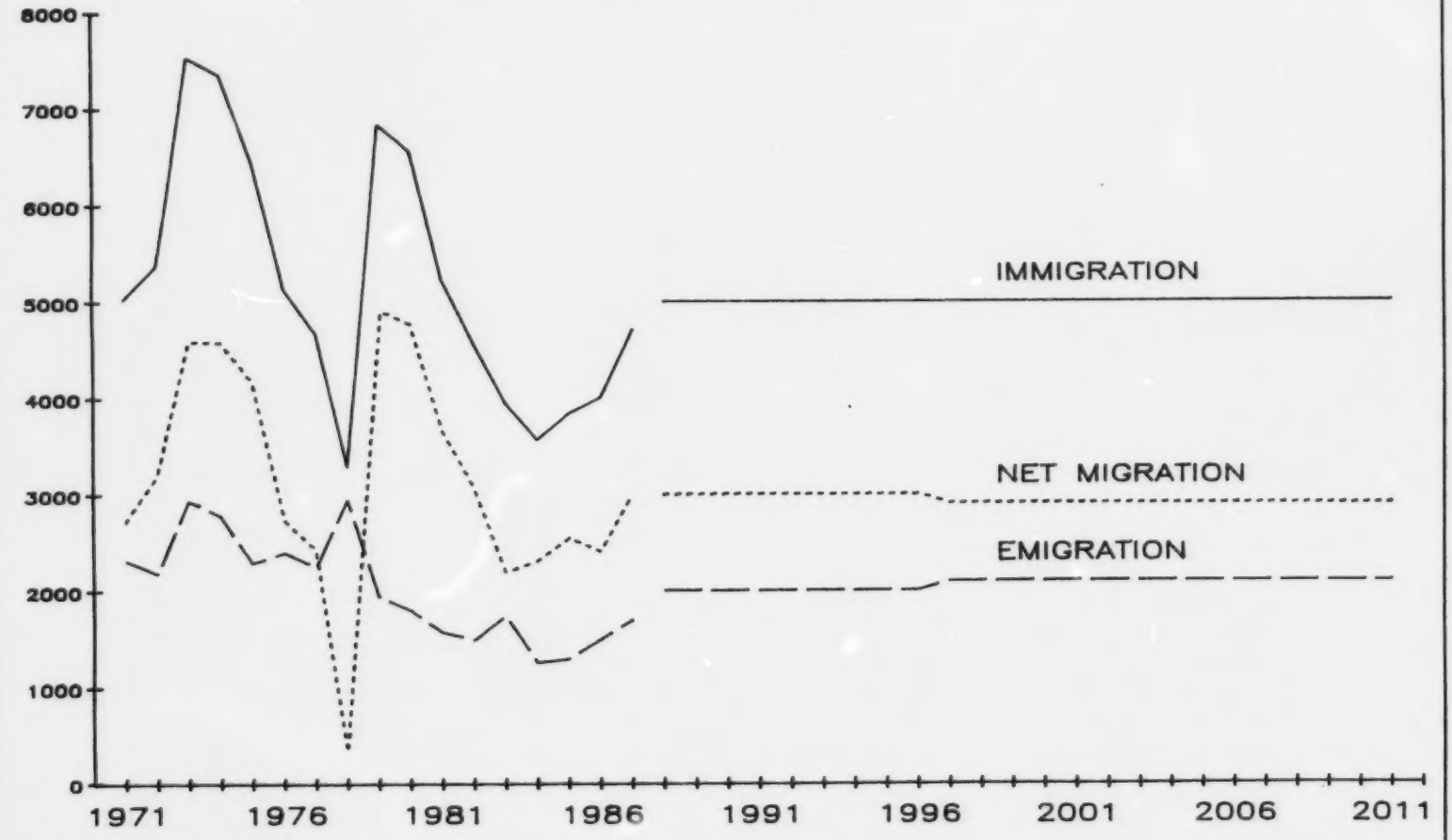
The first 3 years of the immigration component for Canada are the low level of the annual targets from the Canada Employment and Immigration Commission. For the remainder of the projection period, immigration to Canada is projected to remain at a level of 140,000.

For Manitoba, immigration will rise from a level of 4,000 in 1986/87 to 5,000 in 1988/89 and remain at that level for the remainder of the projection period.

Emigration will remain fairly constant, rising from 1,500 at the start to 2,100 for the final 14 years of the projection period.

CHART 4 INTERNATIONAL MIGRATION MANITOBA

1971-1987 ACTUAL AND 1988-2011 PROJECTED



MANITOBA BUREAU OF STATISTICS

MARCH, 1989

TABLE 4

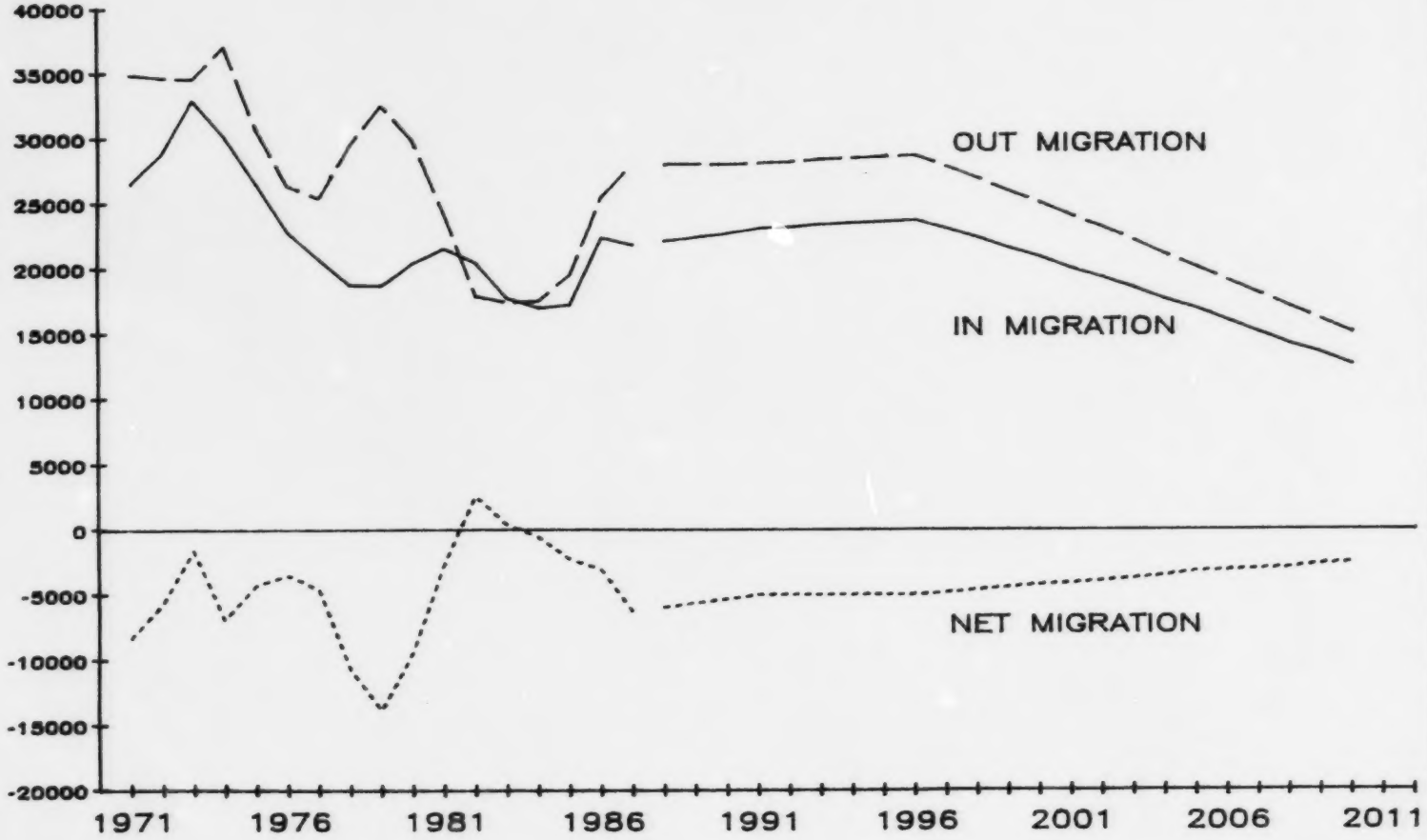
INTERNATIONAL MIGRATION COMPONENTS: CANADA AND MANITOBA

	CANADA			MANITOBA		
	IMMIGRATION	EMIGRATION	NET MIGRATION	IMMIGRATION	EMIGRATION	NET MIGRATION
1971/72	118,000	66,000	52,000	5,040	2,313	2,727
72/73	130,000	62,000	68,000	5,381	2,180	3,201
73/74	214,000	84,000	130,000	7,534	2,940	4,594
74/75	213,000	79,000	134,000	7,351	2,779	4,572
75/76	165,000	65,000	100,000	6,456	2,289	4,167
76/77	133,000	57,000	76,000	5,128	2,399	2,729
77/78	105,000	63,000	42,000	4,665	2,241	2,424
78/79	83,000	64,000	19,000	3,282	2,943	339
79/80	138,000	51,000	87,000	6,835	1,935	4,900
80/81	129,000	44,000	85,000	6,553	1,793	4,760
81/82	135,000	42,000	93,000	5,219	1,570	3,649
82/83	105,000	50,000	55,000	4,554	1,487	3,067
83/84	88,000	49,000	39,000	3,939	1,745	2,194
84/85	84,000	46,000	38,000	3,559	1,255	2,304
85/86	88,000	50,000	38,000	3,839	1,299	2,540
Projected						
86/87	123,000	63,000	60,000	4,000	1,500	2,500
87/88	150,000	64,000	86,000	4,700	1,700	3,000
88/89	140,000	65,000	75,000	5,000	2,000	3,000
89/90	140,000	65,000	75,000	5,000	2,000	3,000
90/91	140,000	66,000	74,000	5,000	2,000	3,000
↓	↓	↓	↓	↓	↓	↓
96/97	140,000	70,000	70,000	5,000	2,000	3,000
97/98	140,000	70,000	70,000	5,000	2,100	2,900
↓	↓	↓	↓	↓	↓	↓
2010/11	140,000	75,000	65,000	5,000	2,100	2,900

Net international migration will start at 2,500 in 1986/87 rising to 3,000 by 1987/88 and staying at that level for 10 years before dropping to 2,900 for the remainder of the period.

CHART 5 INTERPROVINCIAL MIGRATION MANITOBA

1971-1987 ACTUAL AND 1988-2011 PROJECTED



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MARCH, 1989

iv) INTERPROVINCIAL MIGRATION

Interprovincial migration is the most volatile component of population growth and can have the greatest impact on the year-to-year change in Manitoba's population.

In the past several years, there has been a decrease in the westward flow of the 1970's with present migration trends more toward Ontario. This resulted in a more favourable interprovincial migration situation for Manitoba in the early 1980's.

TABLE 5

MANITOBA INTERPROVINCIAL MIGRATION COMPONENTS

	IN	OUT	NET
Estimated			
1981/82	21,600	24,200	-2,600
82/83	20,500	17,900	2,500
83/84	17,700	17,400	300
84/85	17,000	17,600	-600
85/86	17,300	19,600	-2,300
86/87	22,400	25,500	-3,100
87/88	21,800	28,100	-6,300
Projected			
1988/89	22,200	28,100	-5,900
89/90	22,500	28,100	-5,600
90/91	22,800	28,100	-5,300
91/92	23,200	28,200	-5,000
↓	↓	↓	↓
96/97	23,800	28,800	-5,000
97/98	23,100	27,900	-4,800
↓	↓	↓	↓
2010/11	12,600	15,100	-2,500

By the beginning of the 1990's, the national trend is projected to revert back to the westward flow. Due to the ageing of the population and a decreased propensity to migrate, the net interprovincial migration is projected to moderate from the recent estimate of -6,300 for 1987/88 to a level of -2,500 by 2010/11.

Chart 5 presents data on Manitoba's interprovincial migration for the period 1971 to 2011. During the period from 1971/72 to 1987/88, net interprovincial migration has ranged from -13,864 in 1979/80 to 2,544 in 1982/83 with the average for the 17 year period being -4,771.

APPENDIX

TABLE A1

MANITOBA PROJECTED POPULATION BY SEX AND AGE GROUP
(IN 000'S)

1986-2011

AGE	BOTH SEXES				FEMALE				MALE			
	0 - 14	15 - 64	65 +	TOTAL	0 - 14	15 - 64	65 +	TOTAL	0 - 14	15 - 64	65 +	TOTAL
YEAR												
1986	239.2	698.0	134.1	1071.2	116.4	349.8	77.1	543.2	122.7	348.0	57.3	528.0
1987	239.8	701.9	137.3	1079.0	116.7	351.1	79.0	547.0	123.0	350.7	58.2	532.0
1988	239.9	704.2	140.2	1084.3	116.8	351.7	81.1	549.6	123.1	352.5	59.1	534.7
1989	240.5	706.9	142.7	1089.9	117.1	352.3	82.7	552.3	123.4	354.4	59.9	537.6
1990	240.6	709.8	145.2	1095.7	117.2	353.4	84.5	555.1	123.4	356.4	60.8	540.6
1991	240.8	713.6	147.3	1101.5	117.4	354.8	85.9	557.8	123.5	358.8	61.3	543.6
1992	241.5	716.8	149.2	1107.2	117.6	355.9	87.0	560.6	123.9	360.9	61.9	546.7
1993	241.9	720.0	150.7	1112.7	117.7	357.1	88.2	563.1	124.2	362.7	62.6	549.6
1994	242.1	723.8	152.0	1117.8	117.7	358.7	89.1	565.5	124.4	365.1	62.9	552.3
1995	241.8	727.2	153.5	1122.6	117.6	360.1	90.0	567.7	124.3	367.2	63.3	554.9
1996	241.3	731.2	154.7	1127.1	117.3	361.5	91.1	569.7	124.0	369.6	63.6	557.4
1997	240.7	734.8	155.8	1131.3	117.1	363.0	91.6	571.6	123.6	371.7	64.1	559.7
1998	239.8	738.9	156.7	1135.4	116.7	364.6	92.3	573.4	123.2	374.3	64.5	562.0
1999	238.6	743.7	157.0	1139.4	116.0	366.5	92.6	575.2	122.6	377.1	64.6	564.3
2000	237.3	748.5	157.8	1143.4	115.3	368.7	92.8	576.9	121.8	379.8	64.8	566.5
2001	235.4	753.5	158.5	1147.4	114.5	370.8	93.5	578.7	121.0	382.6	65.1	568.7
2002	232.8	759.7	158.9	1151.3	113.1	373.4	93.7	580.4	119.7	386.0	65.2	570.9
2003	230.1	765.5	159.6	1155.2	111.8	376.0	94.3	582.0	118.3	389.3	65.3	573.1
2004	227.5	771.3	160.5	1159.1	110.6	378.5	94.6	583.7	116.9	392.5	65.8	575.3
2005	225.1	776.8	161.1	1163.1	109.4	381.0	95.0	585.5	115.7	395.8	66.2	577.6
2006	222.9	782.0	162.7	1167.3	108.3	383.0	95.8	587.3	114.5	398.6	66.8	580.0
2007	220.9	786.6	164.0	1171.5	107.4	385.1	96.6	589.2	113.6	401.4	67.4	582.3
2008	219.3	790.4	166.1	1175.8	106.6	386.6	97.8	591.1	112.7	403.7	68.4	584.7
2009	217.9	793.8	168.6	1180.2	105.9	388.2	99.1	593.0	111.9	405.6	69.6	587.2
2010	216.9	797.2	170.9	1184.9	105.4	389.7	100.1	595.1	111.4	407.4	70.8	589.8
2011	216.3	799.7	173.9	1189.6	105.0	390.2	101.7	597.2	111.1	409.3	72.3	592.4

MANITOBA BUREAU OF STATISTICS

MARCH, 1989

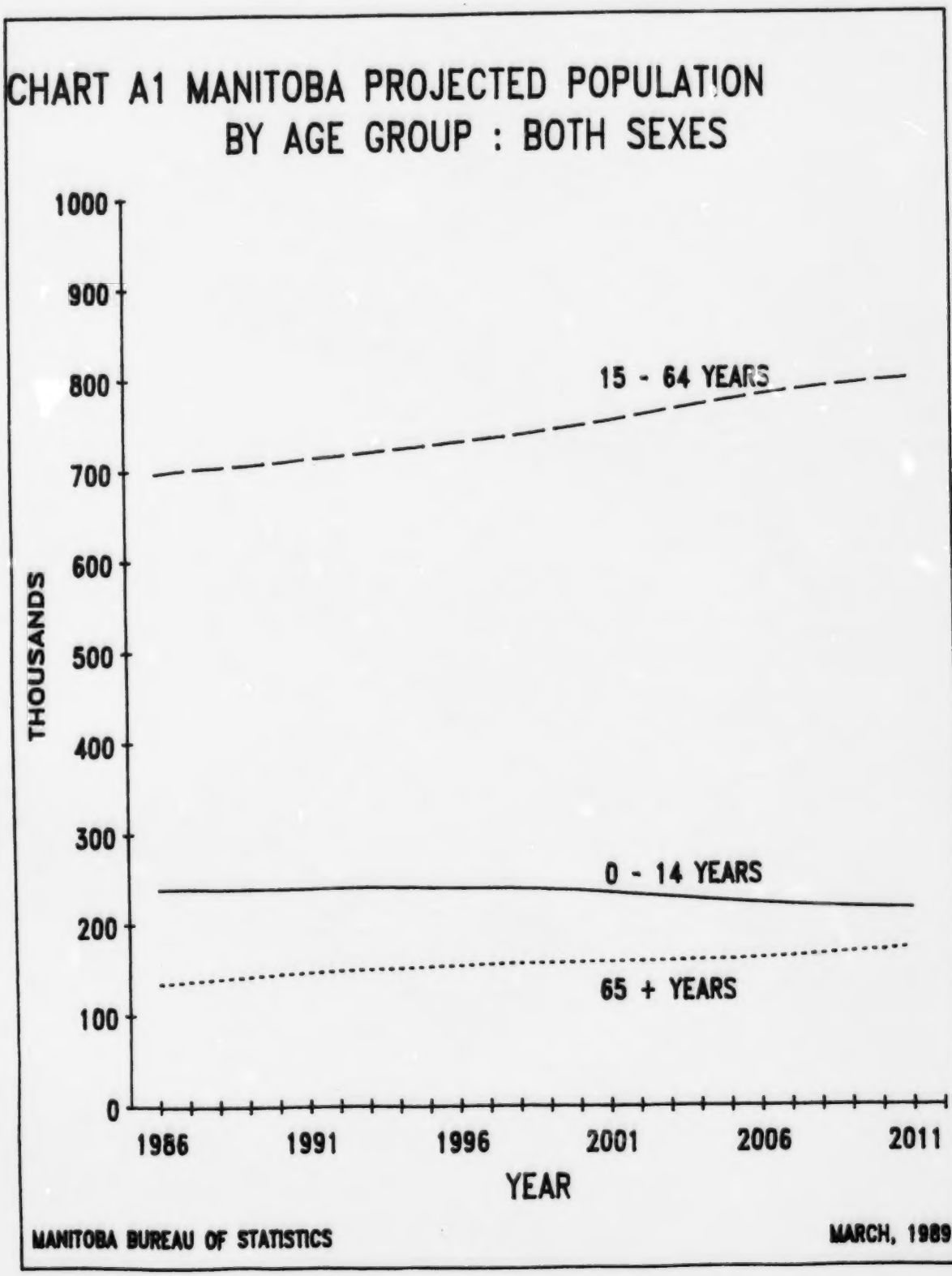


CHART A1 MANITOBA PROJECTED POPULATION
BY AGE GROUP : BOTH SEXES
1000
900
800
700
600
500
400
300
200
100
0
THOUSANDS
15 - 64 YEARS
0 - 14 YEARS
65 + YEARS
1986
1991
1996
2001
2006
2011
YEAR
MANITOBA BUREAU OF STATISTICS
MARCH, 1989

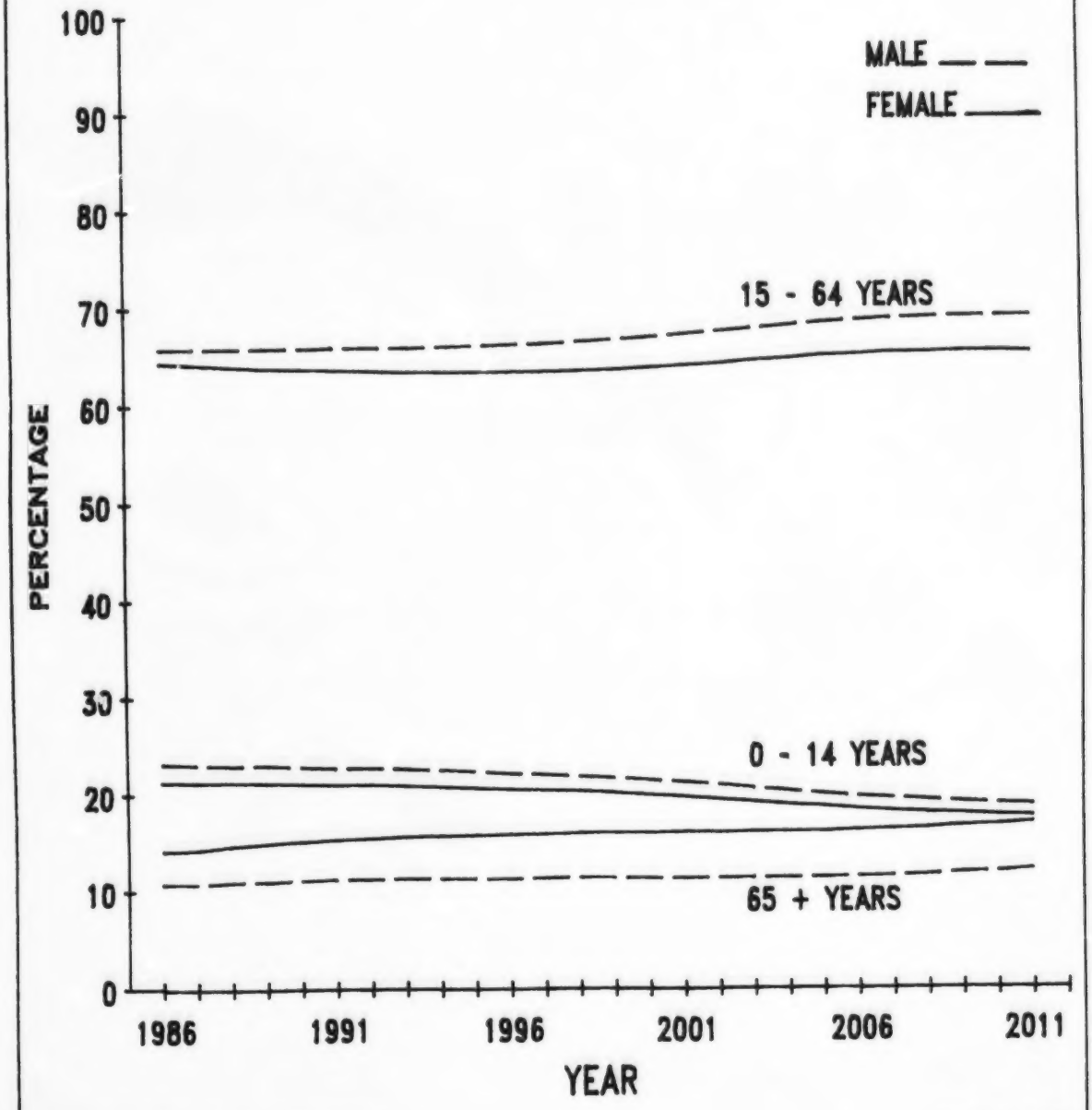
TABLE B1 PERCENTAGE OF MANITOBA PROJECTED POPULATION BY SEX AND AGE GROUP 1986-2011

AGE	BOTH SEXES				FEMALE				MALE			
	0 - 14	15 - 64	65 +	TOTAL	0 - 14	15 - 64	65 +	TOTAL	0 - 14	15 - 64	65 +	TOTAL
YEAR												
1986	22.3%	65.2%	12.5%	100.0%	21.4%	64.4%	14.2%	100.0%	23.2%	65.9%	10.9%	100.0%
1987	22.2	65.1	12.7	100.0	21.3	64.2	14.4	100.0	23.1	65.9	10.9	100.0
1988	22.1	64.9	12.9	100.0	21.3	64.0	14.8	100.0	23.0	65.9	11.1	100.0
1989	22.1	64.9	13.1	100.0	21.2	63.8	15.0	100.0	23.0	65.9	11.1	100.0
1990	22.0	64.8	13.3	100.0	21.1	63.7	15.2	100.0	22.8	65.9	11.2	100.0
1991	21.9	64.8	13.4	100.0	21.0	63.6	15.4	100.0	22.7	66.0	11.3	100.0
1992	21.8	64.7	13.5	100.0	21.0	63.5	15.5	100.0	22.7	66.0	11.3	100.0
1993	21.7	64.7	13.5	100.0	20.9	63.4	15.7	100.0	22.6	66.0	11.4	100.0
1994	21.7	64.8	13.6	100.0	20.8	63.4	15.8	100.0	22.5	66.1	11.4	100.0
1995	21.5	64.8	13.7	100.0	20.7	63.4	15.9	100.0	22.4	66.2	11.4	100.0
1996	21.4	64.9	13.7	100.0	20.6	63.5	16.0	100.0	22.2	66.3	11.4	100.0
1997	21.3	65.0	13.8	100.0	20.5	63.5	16.0	100.0	22.1	66.4	11.5	100.0
1998	21.1	65.1	13.8	100.0	20.4	63.6	16.1	100.0	21.9	66.6	11.5	100.0
1999	20.9	65.3	13.8	100.0	20.2	63.7	16.1	100.0	21.7	66.8	11.4	100.0
2000	20.8	65.5	13.8	100.0	20.0	63.9	16.1	100.0	21.5	67.0	11.4	100.0
2001	20.5	65.7	13.8	100.0	19.8	64.1	16.2	100.0	21.3	67.3	11.4	100.0
2002	20.2	66.0	13.8	100.0	19.5	64.3	16.1	100.0	21.0	67.6	11.4	100.0
2003	19.9	66.3	13.8	100.0	19.2	64.6	16.2	100.0	20.6	67.9	11.4	100.0
2004	19.6	66.5	13.8	100.0	18.9	64.8	16.2	100.0	20.3	68.2	11.4	100.0
2005	19.4	66.8	13.9	100.0	18.7	65.1	16.2	100.0	20.0	68.5	11.5	100.0
2006	19.1	67.0	13.9	100.0	18.4	65.2	16.3	100.0	19.7	68.7	11.5	100.0
2007	18.9	67.1	14.0	100.0	18.2	65.4	16.4	100.0	19.5	68.9	11.6	100.0
2008	18.7	67.2	14.1	100.0	18.0	65.4	16.5	100.0	19.3	69.0	11.7	100.0
2009	18.5	67.3	14.3	100.0	17.9	65.5	16.7	100.0	19.1	69.1	11.9	100.0
2010	18.3	67.3	14.4	100.0	17.7	65.5	16.8	100.0	18.9	69.1	12.0	100.0
2011	18.2	67.2	14.6	100.0	17.6	65.3	17.0	100.0	18.8	69.1	12.2	100.0

MANITOBA BUREAU OF STATISTICS MARCH, 1989

CHART B1

PERCENTAGE OF MANITOBA PROJECTED POPULATION BY SEX AND AGE GROUP



MANITOBA BUREAU OF STATISTICS

MARCH, 1989

TABLE C1 MANITOBA PROJECTED POPULATION BY SEX AND AGE (IN 000'S) 1986-2011 BOTH SEXES

AGE	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90+	TOTAL
YEAR																				
1986	80.7	78.1	80.4	83.5	95.3	94.7	87.6	78.7	61.1	50.8	48.2	48.6	49.5	42.6	36.6	25.8	16.5	8.2	4.4	1071.2
1987	82.1	78.3	79.4	83.3	92.3	95.7	89.3	79.2	65.5	52.0	47.6	48.3	48.7	43.7	36.8	26.7	17.0	8.6	4.5	1079.0
1988	83.2	78.3	78.4	83.0	88.7	96.5	90.3	80.1	68.7	53.7	47.5	47.8	47.9	44.8	36.5	27.6	17.6	9.0	4.7	1084.3
1989	84.1	78.6	77.8	82.1	85.9	97.0	90.6	82.0	71.3	55.7	48.0	47.2	47.1	45.5	36.3	28.6	18.0	9.5	4.8	1089.9
1990	84.7	78.7	77.2	81.0	83.9	96.6	91.3	83.8	74.2	57.5	48.4	46.6	46.5	45.5	36.4	29.7	18.6	10.0	5.0	1095.7
1991	84.9	79.2	76.7	79.6	83.8	94.5	92.3	85.8	76.7	59.4	49.3	46.5	45.9	45.2	37.1	30.1	19.3	10.4	5.2	1101.5
1992	84.2	80.5	76.8	78.6	83.6	91.5	93.2	87.1	77.1	63.7	50.5	45.9	45.6	44.5	38.1	30.3	20.0	10.8	5.5	1107.2
1993	83.2	81.7	77.0	77.7	83.5	88.1	94.2	88.3	78.0	66.9	52.2	45.8	45.3	43.9	39.1	30.0	20.7	11.2	5.8	1112.7
1994	82.1	82.7	77.3	77.2	82.7	85.4	94.9	88.6	80.0	69.6	54.2	46.4	44.8	43.1	39.8	29.9	21.6	11.5	6.1	1117.8
1995	80.9	83.4	77.5	76.6	81.8	83.6	94.5	89.5	81.9	72.4	55.9	46.8	44.2	42.7	39.9	30.1	22.4	12.0	6.4	1122.6
1996	79.7	83.7	77.9	76.2	80.3	83.5	92.5	90.5	83.6	74.9	57.9	47.7	44.1	42.2	39.7	30.8	22.8	12.5	6.7	1127.1
1997	78.5	82.9	79.3	76.2	79.3	83.4	89.5	91.3	85.2	75.3	62.1	48.9	43.6	42.0	39.1	31.7	23.0	13.0	7.0	1131.3
1998	77.3	82.0	80.5	76.4	78.5	83.3	86.2	92.4	86.3	76.3	65.3	50.6	43.6	41.7	38.6	32.7	22.8	13.5	7.4	1135.4
1999	76.2	80.9	81.5	76.7	78.0	82.6	83.6	93.1	86.7	78.2	68.0	52.6	44.2	41.2	37.9	33.3	22.8	14.1	7.7	1139.4
2000	75.2	79.8	82.3	77.0	77.5	81.7	81.8	92.8	87.6	80.2	70.9	54.3	44.7	40.8	37.6	33.4	23.1	14.8	8.1	1143.4
2001	74.2	78.6	82.6	77.5	77.1	80.4	81.9	90.8	88.7	82.0	73.3	56.3	45.5	40.8	37.2	33.3	23.7	15.0	8.5	1147.4
2002	73.4	77.5	81.9	78.9	77.2	79.5	81.8	88.0	89.6	83.6	73.8	60.5	46.8	40.3	37.1	32.9	24.5	15.2	8.9	1151.3
2003	72.7	76.4	81.0	80.2	77.5	78.8	81.9	84.7	90.7	84.8	74.8	63.6	48.5	40.4	36.9	32.5	25.3	15.1	9.4	1155.2
2004	72.2	75.3	80.0	81.3	77.9	78.4	81.3	82.2	91.5	85.2	76.8	66.3	50.4	41.0	36.6	32.0	25.8	15.2	9.9	1159.1
2005	71.8	74.3	79.0	82.1	78.2	78.0	80.5	80.5	91.3	86.2	78.7	69.1	52.2	41.5	36.2	31.7	25.9	15.4	10.4	1163.1
2006	71.5	73.5	77.9	82.5	78.8	77.7	79.4	80.7	89.4	87.3	80.5	71.6	54.1	42.4	36.3	31.5	25.9	15.9	10.7	1167.3
2007	71.4	72.7	76.8	81.8	80.2	78.0	78.6	80.7	86.6	88.2	82.2	72.1	56.2	43.6	35.9	31.5	25.6	16.5	10.9	1171.5
2008	71.4	72.1	75.8	81.0	81.6	78.3	78.0	80.9	83.4	89.4	83.4	73.1	61.3	45.3	36.1	31.3	25.3	17.0	11.1	1175.8
2009	71.5	71.6	74.8	80.1	82.7	78.8	77.8	80.3	81.0	90.2	83.9	75.1	63.9	47.2	36.7	31.1	24.9	17.4	11.3	1180.2
2010	71.7	71.3	73.9	79.1	83.6	79.2	77.5	79.7	79.3	90.1	84.9	77.1	66.7	48.9	37.2	30.8	24.8	17.5	11.7	1184.9
2011	72.1	71.1	73.1	78.1	84.0	79.9	77.3	78.6	79.6	88.2	86.0	78.9	69.1	50.7	38.1	30.9	24.6	17.4	12.2	1189.6

MANITOBA BUREAU OF STATISTICS MARCH, 1989

TABLE C2 MANITOBA PROJECTED POPULATION BY SEX AND AGE 1986-2011 FEMALE
(IN 000'S)

AGE	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90+	TOTAL
YEAR																				
1986	39.2	38.2	39.0	40.8	47.8	46.9	43.9	39.4	30.5	25.3	24.1	24.9	26.4	23.1	20.4	14.9	10.1	5.5	3.1	543.2
1987	39.9	38.2	38.6	40.6	46.0	47.4	44.7	39.7	32.6	26.0	23.7	24.6	25.8	23.8	20.5	15.4	10.4	5.7	3.2	547.0
1988	40.5	38.1	38.2	40.4	43.9	47.8	44.9	40.3	34.2	26.9	23.7	24.3	25.3	24.6	20.3	16.1	10.9	5.9	3.3	549.6
1989	40.9	38.1	38.1	40.0	42.1	48.0	44.9	41.2	35.6	27.8	24.1	23.9	24.7	25.1	20.2	16.6	11.2	6.2	3.4	552.3
1990	41.2	38.2	37.8	39.5	40.9	47.8	45.1	42.2	37.2	28.7	24.2	23.5	24.3	25.1	20.3	17.3	11.6	6.6	3.6	555.1
1991	41.3	38.5	37.6	38.7	40.8	46.8	45.4	42.8	38.5	29.7	24.7	23.4	24.0	24.8	20.8	17.6	12.0	6.9	3.8	557.8
1992	40.9	39.2	37.5	38.2	40.5	45.2	45.8	43.6	38.7	31.7	25.3	23.1	23.8	24.3	21.5	17.7	12.4	7.2	3.9	560.6
1993	40.4	39.8	37.5	37.9	40.4	43.2	46.3	43.8	39.3	33.3	26.3	23.1	23.5	23.8	22.3	17.6	12.9	7.5	4.1	563.1
1994	39.9	40.2	37.6	37.8	40.1	41.5	46.6	43.9	40.3	34.8	27.2	23.4	23.1	23.3	22.7	17.5	13.4	7.8	4.4	565.5
1995	39.3	40.6	37.7	37.5	39.6	40.3	46.5	44.1	41.3	36.3	28.0	23.7	22.8	22.9	22.8	17.7	14.0	8.0	4.6	567.7
1996	38.7	40.6	38.0	37.3	38.8	40.2	45.5	44.4	41.9	37.6	29.0	24.1	22.7	22.7	22.6	18.2	14.3	8.4	4.9	569.7
1997	38.1	40.3	38.7	37.3	38.3	39.9	43.9	44.8	42.6	37.9	31.1	24.8	22.4	22.5	22.1	18.8	14.4	8.7	5.1	571.6
1998	37.6	39.8	39.3	37.3	38.0	39.9	41.9	45.3	42.9	38.5	32.7	25.7	22.4	22.3	21.7	19.5	14.3	9.1	5.4	573.4
1999	37.0	39.3	39.7	37.4	37.9	39.5	40.2	45.6	43.0	39.4	34.1	26.6	22.8	21.9	21.3	20.0	14.3	9.5	5.6	575.2
2000	36.5	38.7	40.1	37.5	37.7	39.1	39.1	45.5	43.2	40.5	35.7	27.4	23.0	21.6	21.0	20.0	14.4	9.9	5.9	576.9
2001	36.1	38.2	40.2	37.8	37.5	38.4	39.0	44.5	43.6	41.1	37.0	28.5	23.4	21.6	20.8	19.9	14.9	10.1	6.2	578.7
2002	35.7	37.6	39.8	38.5	37.5	38.0	38.8	43.0	43.9	41.9	37.2	30.5	24.1	21.3	20.7	19.5	15.5	10.2	6.5	580.4
2003	35.3	37.1	39.4	39.1	37.6	37.7	38.8	41.0	44.5	42.2	37.9	32.1	25.1	21.4	20.5	19.2	16.1	10.2	6.9	582.0
2004	35.1	36.6	38.9	39.6	37.7	37.7	38.6	39.4	44.9	42.3	38.8	33.5	26.0	21.8	20.2	18.8	16.4	10.2	7.2	583.7
2005	34.9	36.1	38.4	40.0	37.8	37.5	38.2	38.4	44.8	42.5	39.9	35.1	26.8	22.0	19.9	18.6	16.5	10.4	7.6	585.5
2006	34.7	35.7	37.9	40.1	38.2	37.4	37.5	38.3	43.9	42.9	40.5	36.4	27.8	22.5	19.9	18.4	16.4	10.7	7.9	587.3
2007	34.7	35.3	37.4	39.8	38.9	37.5	37.2	38.2	42.3	43.3	41.3	36.7	29.9	23.2	19.7	18.4	16.1	11.2	8.0	589.2
2008	34.7	35.0	36.9	39.4	39.6	37.6	37.0	38.2	40.4	43.9	41.7	37.3	31.5	24.1	19.8	18.2	15.9	11.6	8.2	591.1
2009	34.7	34.8	36.4	39.0	40.1	37.8	37.1	38.0	38.9	44.3	41.8	38.3	32.9	25.0	20.2	18.0	15.6	11.9	8.4	593.0
2010	34.9	34.6	35.9	38.5	40.6	38.0	37.0	37.7	37.8	44.3	42.0	39.4	34.4	25.8	20.5	17.8	15.4	11.9	8.7	595.1
2011	35.0	34.5	35.5	38.0	40.7	38.4	36.9	37.0	37.8	43.3	42.4	40.0	35.7	26.8	20.9	17.8	15.3	11.9	9.0	597.2

MANITOBA BUREAU OF STATISTICS MARCH, 1989

TABLE C3 MANITOBA PROJECTED POPULATION BY SEX AND AGE (IN 000'S) 1986-2011 MALE

AGE	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90+	TOTAL
YEAR																				
1986	41.4	39.9	41.4	42.6	47.7	47.8	43.7	39.3	30.6	25.4	24.1	23.7	23.1	19.6	16.3	10.9	6.5	2.7	1.3	528.0
1987	42.1	40.1	40.8	42.7	46.3	48.3	44.6	39.5	32.9	26.0	23.9	23.6	22.9	19.9	16.3	11.2	6.6	2.9	1.3	532.0
1988	42.7	40.2	40.2	42.6	44.8	48.7	45.4	39.8	34.5	26.8	23.7	23.5	22.7	20.2	16.2	11.6	6.7	3.1	1.3	534.7
1989	43.2	40.4	39.8	42.1	43.8	49.0	45.6	40.8	35.7	27.8	23.9	23.3	22.4	20.4	16.1	12.0	6.8	3.3	1.3	537.6
1990	43.5	40.5	39.4	41.6	43.0	48.7	46.2	41.6	37.0	28.8	24.2	23.1	22.2	20.4	16.1	12.4	7.1	3.4	1.4	540.6
1991	43.7	40.7	39.1	40.9	43.1	47.7	46.9	42.8	38.2	29.7	24.6	23.0	21.9	20.4	16.2	12.5	7.3	3.5	1.4	543.6
1992	43.3	41.3	39.3	40.4	43.1	46.3	47.4	43.6	38.4	31.9	25.1	22.8	21.9	20.2	16.5	12.5	7.6	3.6	1.5	546.7
1993	42.8	42.0	39.4	39.8	43.1	44.9	47.8	44.5	38.7	33.5	25.9	22.7	21.8	20.1	16.9	12.5	7.8	3.7	1.6	549.6
1994	42.2	42.5	39.7	39.4	42.7	43.9	48.2	44.8	39.7	34.8	27.0	22.9	21.7	19.8	17.1	12.4	8.1	3.8	1.7	552.3
1995	41.6	42.9	39.8	39.1	42.2	43.2	48.0	45.4	40.6	36.1	27.9	23.2	21.5	19.7	17.1	12.4	8.4	3.9	1.8	554.9
1996	41.0	43.0	40.0	38.8	41.6	43.3	47.0	46.1	41.7	37.3	28.8	23.6	21.4	19.5	17.1	12.6	8.5	4.1	1.8	557.4
1997	40.4	42.8	40.6	38.9	41.0	43.4	45.6	46.6	42.5	37.4	31.0	24.1	21.2	19.4	17.0	12.9	8.6	4.3	1.9	559.7
1998	39.7	42.2	41.3	39.1	40.5	43.4	44.3	47.0	43.4	37.8	32.6	25.0	21.2	19.4	16.9	13.2	8.6	4.4	2.0	562.0
1999	39.2	41.6	41.8	39.4	40.1	43.0	43.3	47.5	43.7	38.6	33.9	26.0	21.4	19.3	16.7	13.3	8.6	4.6	2.1	564.3
2000	38.6	41.0	42.2	39.5	39.8	42.6	42.7	47.3	44.4	39.7	35.2	26.9	21.7	19.2	16.6	13.4	8.6	4.8	2.2	566.5
2001	38.2	40.4	42.4	39.7	39.6	42.0	42.8	46.3	45.1	40.9	36.3	27.8	22.1	19.1	16.5	13.5	8.8	4.9	2.3	568.7
2002	37.7	39.9	42.1	40.4	39.7	41.5	43.0	45.0	45.6	41.7	36.5	30.0	22.6	19.0	16.4	13.4	9.0	5.0	2.4	570.9
2003	37.4	39.3	41.8	41.1	39.9	41.1	43.0	43.7	46.1	42.6	36.9	31.5	23.4	19.0	16.4	13.3	9.2	4.9	2.5	573.1
2004	37.1	38.7	41.1	41.6	40.2	40.7	42.7	42.8	46.6	42.9	37.9	32.7	24.4	19.2	16.4	13.2	9.4	5.0	2.6	575.3
2005	36.9	38.2	40.6	42.1	40.4	40.5	42.3	42.2	46.5	43.7	38.8	34.0	25.3	19.5	16.3	13.2	9.4	5.0	2.8	577.6
2006	36.7	37.8	40.0	42.3	40.6	40.3	41.8	42.3	45.5	44.4	40.0	35.2	26.2	20.0	16.3	13.1	9.5	5.1	2.8	580.0
2007	36.7	37.4	39.5	42.0	41.3	40.5	41.4	42.6	44.2	44.9	40.8	35.4	28.3	20.5	16.2	13.1	9.4	5.3	2.9	582.3
2008	36.7	37.1	38.9	41.6	42.0	40.7	41.0	42.6	43.0	45.4	41.8	35.8	29.8	21.3	16.3	13.1	9.4	5.4	2.9	584.7
2009	36.7	36.8	38.4	41.1	42.6	41.0	40.7	42.3	42.1	45.9	42.1	36.8	31.0	22.2	16.5	13.1	9.3	5.5	3.0	587.2
2010	36.9	36.6	37.9	40.6	43.0	41.2	40.5	42.0	41.5	45.8	42.8	37.7	32.3	23.1	16.8	13.0	9.3	5.5	3.1	589.8
2011	37.1	36.5	37.5	40.1	43.3	41.5	40.4	41.5	41.8	44.9	43.6	38.9	33.3	23.9	17.2	13.1	9.3	5.6	3.2	592.4

MANITOBA BUREAU OF STATISTICS MARCH, 1989

TABLE D1 PERCENTAGE OF MANITOBA PROJECTED POPULATION BY SEX AND AGE 1986-2011 BOTH SEXES

AGE	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90+	TOTAL
YEAR																				
1986	7.5%	7.3%	7.5%	7.8%	8.9%	8.6%	8.2%	7.3%	5.7%	4.7%	4.5%	4.5%	4.6%	4.0%	3.4%	2.4%	1.5%	0.8%	0.4%	100.0%
1987	7.6	7.3	7.4	7.7	8.6	8.9	8.3	7.3	6.1	4.8	4.4	4.5	4.5	4.1	3.4	2.5	1.6	0.8	0.4	100.0
1988	7.7	7.2	7.2	7.7	8.2	8.9	8.3	7.4	6.3	5.0	4.4	4.4	4.4	4.1	3.4	2.5	1.6	0.8	0.4	100.0
1989	7.7	7.2	7.1	7.5	7.9	8.9	8.3	7.5	6.5	5.1	4.4	4.3	4.3	4.2	3.3	2.6	1.7	0.9	0.4	100.0
1990	7.7	7.2	7.0	7.4	7.7	8.8	8.3	7.6	6.8	5.2	4.4	4.3	4.2	4.2	3.3	2.7	1.7	0.9	0.5	100.0
1991	7.7	7.2	7.0	7.2	7.6	8.6	8.4	7.8	7.0	5.4	4.5	4.2	4.2	4.1	3.4	2.7	1.8	0.9	0.5	100.0
1992	7.6	7.3	6.9	7.1	7.6	8.3	8.4	7.9	7.0	5.8	4.6	4.1	4.1	4.0	3.4	2.7	1.8	1.0	0.5	100.0
1993	7.5	7.3	6.9	7.0	7.5	7.9	8.5	7.9	7.0	6.0	4.7	4.1	4.1	3.9	3.5	2.7	1.9	1.0	0.5	100.0
1994	7.3	7.4	6.9	6.9	7.4	7.6	8.5	7.9	7.2	6.2	4.8	4.2	4.0	3.9	3.6	2.7	1.9	1.0	0.5	100.0
1995	7.2	7.4	6.9	6.8	7.3	7.4	8.4	8.0	7.3	6.4	5.0	4.2	3.9	3.8	3.6	2.7	2.0	1.1	0.6	100.0
1996	7.1	7.4	6.9	6.8	7.1	7.4	8.2	8.0	7.4	6.6	5.1	4.2	3.9	3.7	3.5	2.7	2.0	1.1	0.6	100.0
1997	6.9	7.3	7.0	6.7	7.0	7.4	7.9	8.1	7.5	6.7	5.5	4.3	3.9	3.7	3.5	2.8	2.0	1.1	0.6	100.0
1998	6.8	7.2	7.1	6.7	6.9	7.3	7.6	8.1	7.6	6.7	5.8	4.5	3.8	3.7	3.4	2.9	2.0	1.2	0.7	100.0
1999	6.7	7.1	7.2	6.7	6.8	7.2	7.3	8.2	7.6	6.9	6.0	4.6	3.9	3.6	3.3	2.9	2.0	1.2	0.7	100.0
2000	6.6	7.0	7.2	6.7	6.8	7.1	7.2	8.1	7.7	7.0	6.2	4.7	3.9	3.6	3.3	2.9	2.0	1.3	0.7	100.0
2001	6.5	6.9	7.2	6.8	6.7	7.0	7.1	7.9	7.7	7.1	6.4	4.9	4.0	3.6	3.2	2.9	2.1	1.3	0.7	100.0
2002	6.4	6.7	7.1	6.9	6.7	6.9	7.1	7.6	7.8	7.3	6.4	5.3	4.1	3.5	3.2	2.9	2.1	1.3	0.8	100.0
2003	6.3	6.6	7.0	6.9	6.7	6.8	7.1	7.3	7.9	7.3	6.5	5.5	4.2	3.5	3.2	2.8	2.2	1.3	0.8	100.0
2004	6.2	6.5	6.9	7.0	6.7	6.8	7.0	7.1	7.9	7.4	6.6	5.7	4.3	3.5	3.2	2.8	2.2	1.3	0.9	100.0
2005	6.2	6.4	6.8	7.1	6.7	6.7	6.9	6.9	7.8	7.4	6.8	5.9	4.5	3.6	3.1	2.7	2.2	1.3	0.9	100.0
2006	6.1	6.3	6.7	7.1	6.8	6.7	6.8	6.9	7.7	7.5	6.9	6.1	4.6	3.6	3.1	2.7	2.2	1.4	0.9	100.0
2007	6.1	6.2	6.6	7.0	6.8	6.7	6.7	6.9	7.4	7.5	7.0	6.2	5.0	3.7	3.1	2.7	2.2	1.4	0.9	100.0
2008	6.1	6.1	6.4	6.9	6.9	6.7	6.6	6.9	7.1	7.6	7.1	6.2	5.2	3.9	3.1	2.7	2.2	1.4	0.9	100.0
2009	6.1	6.1	6.3	6.8	7.0	6.7	6.6	6.8	6.9	7.6	7.1	6.4	5.4	4.0	3.1	2.6	2.1	1.5	1.0	100.0
2010	6.1	6.0	6.2	6.7	7.1	6.7	6.5	6.7	6.7	7.6	7.2	6.5	5.6	4.1	3.1	2.6	2.1	1.5	1.0	100.0
2011	6.1	6.0	6.1	6.6	7.1	6.7	6.5	6.6	6.7	7.4	7.2	6.6	5.8	4.3	3.2	2.6	2.1	1.5	1.0	100.0

MANITOBA BUREAU OF STATISTICS MARCH, 1989

TABLE D2 PERCENTAGE OF MANITOBA PROJECTED POPULATION BY SEX AND AGE 1986-2011 FEMALE

AGE	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90+	TOTAL
YEAR																				
1986	7.2%	7.0%	7.2%	7.5%	8.8%	8.6%	8.1%	7.3%	5.6%	4.7%	4.4%	4.6%	4.9%	4.3%	3.8%	2.7%	1.9%	1.0%	0.6%	100.0%
1987	7.3	7.0	7.1	7.4	8.4	8.7	8.2	7.3	6.0	4.8	4.3	4.5	4.7	4.4	3.7	2.8	1.9	1.0	0.6	100.0
1988	7.4	6.9	7.0	7.4	8.0	8.7	8.2	7.3	6.2	4.9	4.3	4.4	4.6	4.5	3.7	2.9	2.0	1.1	0.6	100.0
1989	7.4	6.9	6.9	7.2	7.6	8.7	8.1	7.5	6.4	5.0	4.4	4.3	4.5	4.5	3.7	3.0	2.0	1.1	0.6	100.0
1990	7.4	6.9	6.8	7.1	7.4	8.6	8.1	7.6	6.7	5.2	4.4	4.2	4.4	4.5	3.7	3.1	2.1	1.2	0.6	100.0
1991	7.4	6.9	6.7	6.9	7.3	8.4	8.1	7.7	6.9	5.3	4.4	4.2	4.3	4.4	3.7	3.2	2.2	1.2	0.7	100.0
1992	7.3	7.0	6.7	6.8	7.2	8.1	8.2	7.8	6.9	5.7	4.5	4.1	4.2	4.3	3.8	3.2	2.2	1.3	0.7	100.0
1993	7.2	7.1	6.7	6.7	7.2	7.7	8.2	7.8	7.0	5.9	4.7	4.1	4.2	4.2	4.0	3.1	2.3	1.3	0.7	100.0
1994	7.1	7.1	6.6	6.7	7.1	7.3	8.2	7.8	7.1	6.2	4.8	4.1	4.1	4.1	4.0	3.1	2.4	1.4	0.8	100.0
1995	6.9	7.2	6.6	6.6	7.0	7.1	8.2	7.8	7.3	6.4	4.9	4.2	4.0	4.0	4.0	3.1	2.5	1.4	0.8	100.0
1996	6.8	7.1	6.7	6.5	6.8	7.1	8.0	7.8	7.4	6.6	5.1	4.2	4.0	4.0	4.0	3.2	2.5	1.5	0.9	100.0
1997	6.7	7.1	6.8	6.5	6.7	7.0	7.7	7.8	7.5	6.6	5.4	4.3	3.9	3.9	3.9	3.3	2.5	1.5	0.9	100.0
1998	6.6	6.9	6.9	6.5	6.6	7.0	7.3	7.9	7.5	6.7	5.7	4.5	3.9	3.9	3.8	3.4	2.5	1.6	0.9	100.0
1999	6.4	6.8	6.9	6.5	6.6	6.9	7.0	7.9	7.5	6.8	5.9	4.6	4.0	3.8	3.7	3.5	2.5	1.7	1.0	100.0
2000	6.3	6.7	7.0	6.5	6.5	6.8	6.8	7.9	7.5	7.0	6.2	4.7	4.0	3.7	3.6	3.5	2.5	1.7	1.0	100.0
2001	6.2	6.6	6.9	6.5	6.5	6.6	6.7	7.7	7.5	7.1	6.4	4.9	4.0	3.7	3.6	3.4	2.6	1.7	1.1	100.0
2002	6.2	6.5	6.9	6.6	6.5	6.5	6.7	7.4	7.6	7.2	6.4	5.3	4.2	3.7	3.6	3.4	2.7	1.8	1.1	100.0
2003	6.1	6.4	6.8	6.7	6.5	6.5	6.7	7.0	7.6	7.3	6.5	5.5	4.3	3.7	3.5	3.3	2.8	1.8	1.2	100.0
2004	6.0	6.3	6.7	6.8	6.5	6.5	6.6	6.8	7.7	7.2	6.6	5.7	4.5	3.7	3.5	3.2	2.8	1.7	1.2	100.0
2005	6.0	6.2	6.6	6.8	6.5	6.4	6.5	6.6	7.7	7.3	6.8	6.0	4.6	3.8	3.4	3.2	2.8	1.8	1.3	100.0
2006	5.9	6.1	6.5	6.8	6.5	6.4	6.4	6.5	7.5	7.3	6.9	6.2	4.7	3.8	3.4	3.1	2.8	1.8	1.3	100.0
2007	5.9	6.0	6.3	6.8	6.6	6.4	6.3	6.5	7.2	7.3	7.0	6.2	5.1	3.9	3.3	3.1	2.7	1.9	1.4	100.0
2008	5.9	5.9	6.2	6.7	6.7	6.4	6.3	6.5	6.8	7.4	7.1	6.3	5.3	4.1	3.3	3.1	2.7	2.0	1.4	100.0
2009	5.9	5.9	6.1	6.6	6.8	6.4	6.3	6.4	6.8	7.5	7.0	6.5	5.5	4.2	3.4	3.0	2.6	2.0	1.4	100.0
2010	5.9	5.8	6.0	6.5	6.8	6.4	6.2	6.3	6.4	7.4	7.1	6.6	5.8	4.3	3.4	3.0	2.6	2.0	1.5	100.0
2011	5.9	5.8	5.9	6.4	6.8	6.4	6.2	6.2	6.3	7.3	7.1	6.7	6.0	4.5	3.5	3.0	2.6	2.0	1.5	100.0

MANITOBA BUREAU OF STATISTICS MARCH, 1989

TABLE D3 PERCENTAGE OF MANITOBA PROJECTED POPULATION BY SEX AND AGE 1986-2011 MALE

AGE	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90+	TOTAL
YEAR																				
1986	7.8%	7.6%	7.8%	8.1%	9.0%	9.1%	8.3%	7.4%	5.8%	4.8%	4.6%	4.5%	4.4%	3.7%	3.1%	2.1%	1.2%	0.5%	0.2%	100.0%
1987	7.9	7.5	7.7	8.0	8.7	9.1	8.4	7.4	6.2	4.9	4.5	4.4	4.3	3.7	3.1	2.1	1.2	0.5	0.2	100.0
1988	8.0	7.5	7.5	8.0	8.4	9.1	8.5	7.4	6.5	5.0	4.4	4.4	4.2	3.8	3.0	2.2	1.3	0.6	0.2	100.0
1989	8.0	7.5	7.4	7.8	8.1	9.1	8.5	7.6	6.6	5.2	4.4	4.3	4.2	3.8	3.0	2.2	1.3	0.6	0.2	100.0
1990	8.0	7.5	7.3	7.7	8.0	9.0	8.5	7.7	6.8	5.3	4.5	4.3	4.1	3.8	3.0	2.3	1.3	0.6	0.3	100.0
1991	8.0	7.5	7.2	7.5	7.9	8.8	8.6	7.9	7.0	5.5	4.5	4.2	4.0	3.8	3.0	2.3	1.3	0.6	0.3	100.0
1992	7.9	7.6	7.2	7.4	7.9	8.5	8.7	8.0	7.0	5.8	4.6	4.2	4.0	3.7	3.0	2.3	1.4	0.7	0.3	100.0
1993	7.8	7.6	7.2	7.2	7.8	8.2	8.7	8.1	7.0	6.1	4.7	4.1	4.0	3.7	3.1	2.3	1.4	0.7	0.3	100.0
1994	7.6	7.7	7.2	7.1	7.7	7.9	8.7	8.1	7.2	6.3	4.9	4.1	3.9	3.6	3.1	2.2	1.5	0.7	0.3	100.0
1995	7.5	7.7	7.2	7.0	7.6	7.8	8.7	8.2	7.3	6.5	5.0	4.2	3.9	3.6	3.1	2.2	1.5	0.7	0.3	100.0
1996	7.4	7.7	7.2	7.0	7.5	7.8	8.4	8.3	7.5	6.7	5.2	4.2	3.8	3.5	3.1	2.3	1.5	0.7	0.3	100.0
1997	7.2	7.6	7.3	7.0	7.3	7.8	8.1	8.3	7.6	6.7	5.5	4.3	3.8	3.5	3.0	2.3	1.5	0.8	0.3	100.0
1998	7.1	7.5	7.3	7.0	7.2	7.7	7.9	8.4	7.7	6.7	5.8	4.4	3.8	3.5	3.0	2.3	1.5	0.8	0.4	100.0
1999	6.9	7.4	7.4	7.0	7.1	7.6	7.7	8.4	7.7	6.9	6.0	4.6	3.8	3.4	3.0	2.4	1.5	0.8	0.4	100.0
2000	6.8	7.2	7.4	7.0	7.0	7.5	7.5	8.3	7.8	7.0	6.2	4.7	3.8	3.4	2.9	2.4	1.5	0.9	0.4	100.0
2001	6.7	7.1	7.5	7.0	7.0	7.4	7.5	8.1	7.9	7.2	6.4	4.9	3.9	3.4	2.9	2.4	1.5	0.9	0.4	100.0
2002	6.6	7.0	7.4	7.1	7.0	7.3	7.5	7.9	8.0	7.3	6.4	5.3	4.0	3.3	2.9	2.3	1.6	0.9	0.4	100.0
2003	6.5	6.9	7.3	7.2	7.0	7.2	7.5	7.6	8.0	7.4	6.4	5.5	4.1	3.3	2.9	2.3	1.6	0.9	0.4	100.0
2004	6.4	6.7	7.1	7.2	7.0	7.1	7.4	7.4	8.1	7.5	6.6	5.7	4.2	3.3	2.9	2.3	1.6	0.9	0.5	100.0
2005	6.4	6.6	7.0	7.3	7.0	7.0	7.3	7.3	8.1	7.6	6.7	5.9	4.4	3.4	2.8	2.3	1.6	0.9	0.5	100.0
2006	6.3	6.5	6.9	7.3	7.0	6.9	7.2	7.3	7.8	7.7	6.9	6.1	4.5	3.4	2.8	2.3	1.6	0.9	0.5	100.0
2007	6.3	6.4	6.8	7.2	7.1	7.0	7.1	7.3	7.6	7.7	7.0	6.1	4.9	3.5	2.8	2.2	1.6	0.9	0.5	100.0
2008	6.3	6.3	6.7	7.1	7.2	7.0	7.0	7.3	7.4	7.8	7.1	6.1	5.1	3.6	2.8	2.2	1.6	0.9	0.5	100.0
2009	6.3	6.3	6.5	7.0	7.3	7.0	6.9	7.2	7.2	7.8	7.2	6.3	5.3	3.8	2.8	2.2	1.6	0.9	0.5	100.0
2010	6.3	6.2	6.4	6.9	7.3	7.0	6.9	7.1	7.0	7.8	7.3	6.4	5.5	3.9	2.8	2.2	1.6	0.9	0.5	100.0
2011	6.3	6.2	6.3	6.8	7.3	7.0	6.8	7.0	7.1	7.6	7.4	6.6	5.6	4.0	2.9	2.2	1.6	0.9	0.5	100.0

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